

**TITLE OF INVENTION**

Lightweight Protective Apparel

**ABSTRACT**

- This invention relates to a blend of fibers for use in protective
- 5 clothing, a lightweight fabric made from such blend, protective articles made from the blend or fabric, and methods for making the fabric. The protective fabrics and articles of this invention have the unique combination of being comfortable, being highly effective against electrical arcs and flash fire hazards and having a pleasing appearance.
- 10 Specifically, these fabrics can be processed to give the look and feel similar to conventional clothing fabrics such as denim fabrics.